Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

APPLICATION AS FILED - PART I (Column 1) (Column 2)						SMALL	SMALL ENTITY		OTHER THAN SMALL ENTITY	
	FOR	NUMBER	FILED	NUMBER	EXTRA	RATE (\$)	FEE (\$)		RAŢE (\$)	FEE (\$)
	FEE R 1.16(a), (b), or (c))								,	
EAR	CH FEE R 1.16(k), (i), or (m))								•.	
	INATION FEE. R 1.16(0), (p), or (q))									
	L CLAIMS R 1.16(i))		minus 20			~ =		OR	x =	
NDEPENDENT CLAIMS 37 CFR 1.16(h))			minus 3	<u> </u>		x =			х =	
If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).				e fee due ach reof. See						
If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL		1 '	TOTAL	
Z Z		CLAIMS REMAINING AFTER MENDMENT	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDI- TIONAL FEE (\$)	OR	\$MALL (\$) RATE (\$) X =	ADDI- TIONAL FEE (\$)
AMENDME	Independent (37 CFR 1.16(h)) Application Size Fe		6(s))			×				
AMENDMEN	Independent (37 CFR 1.16(h))		6(s))	INT CLAIM (37 CF	R 1.16(j))	TOTAL		OR	TOTAL	
AMENDME	Independent (37 CFR 1.16(h)) Application Size Fe		6(s))	NT CLAIM (37 CF	R 1.16(j))				TOTAL ADD'L FEE	9.
AMENDME	Independent (37 CFR 1.16(h)) Application Size For FIRST PRESENTATION (1997)	ON OF MULTIPLE	6(s))	(Column 2)	R 1.16(j)) (Column 3)	TOTAL		OR		
AMENDME	Independent (37 CFR 1.16(h)) Application Size For FIRST PRESENTATION	ON OF MULTIPLE	6(s))			TOTAL		OR		'ADDI- TIONAI FEE (\$
ENTER	Independent (37 CFR 1.16(h)) Application Size For FIRST PRESENTATION	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	6(s))	(Column 2) HIGHEST NUMBER PREVIOUSLY	(Column 3) PRESENT	TOTAL ADD'L FEI	ADDI- TIONAL	OR	ADD'L FEE	TIONA
ENTER	Independent (37 CFR 1.16(h)) Application Size For FIRST PRESENTATION (1.16(h))	ON OF MULTIPLE (COlumn 1) CLAIMS REMAINING AFTER AMENDMENT	G(s))	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	TOTAL ADD'L FEE	ADDI- TIONAL FEE (\$)	OR OR	RATE (\$)	TIONA
ENTINE	Independent (37 CFR 1.16(h)) Application Size For FIRST PRESENTATE Total (37 CFR 1.16(i))	ON OF MULTIPLE (COlumn 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	TOTAL ADD'L FEE	ADDI- TIONAL FEE (\$)	OR OR	RATE (\$)	TIONA
N L	Independent (37 CFR 1.16(h)) Application Size For FIRST PRESENTATE Total (37 CFR 1.16(h)) Independent (37 CFR 1.16(h))	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus Minus Minus	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA =	TOTAL ADD'L FEE	ADDI- TIONAL FEE (\$)	OR OR	RATE (\$)	TIONA

The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.